HALE AND DORR LLP COUNSELLORS AT LAW

www.haledorr.com

THE WILLARD OFFICE BUILDING 1455 PENNSYLVANIA AVENUE, N.W. • WASHINGTON, D.C. 20004-1008 202-942-8400 • FAX 202-942-8484



ANTHONY H. KAHNG

202-942-8477 anthony.kahng@haledorr.com *Admitted only in Virginia

August 13, 2001

BOX PATENT APPLICATION United States Patent and Trademark Office Washington, DC 20031

Re:

Applicants:

WARD, Nicholas A.

DANIELSON, Richard

COREY, David B.

Serial No.:

Not Yet Assigned

Filed:

Concurrently Herewith

Entitled:

DYNAMIC CONTROL OF WAFER

PROCESSING PATHS IN SEMICONDUCTOR

MANUFACTURING PROCESSES

Atty Ref:

6217/Consilium/DV

Dear Sir:

Enclosed herewith for appropriate action by the United States Patent and Trademark Office are the following documents:

- New United States Patent Application consisting of: 1.
 - 34 pages of specification;
 - 14 pages of claims;
 - 18 pages of drawings with 18 figures; and
 - a 1 page abstract.
- a self-addressed stamped postcard. 2.

Please direct all future correspondence to:

Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. P.O. Box 450A Santa Clara, CA 95052

This patent application is being submitted under 37 C.F.R. §1.53(b), without an executed declaration, and without filing fees.

Respectfully submitted,

Anthony H. Kahng Reg. No. 42,704

AHK:lcr